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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>	<b>Express Mail No.</b>	EL496667134US		
	<b>Attorney Docket Number</b>	41482/27122		
	<b>First Named Inventor</b>	Vandersall, Howard L.		
	<b>COMPLETE IF KNOWN</b>			
	<b>Application Number</b>	to be assigned		
	<b>Filing Date</b>	herewith		
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing	<b>OR</b>	<input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)	<b>Group Art Unit</b>	to be assigned
			<b>Examiner Name</b>	to be assigned

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AMMONIUM POLYPHOSPHATE SOLUTIONS CONTAINING MULTI-FUNCTIONAL PHOSPHONATE  
CORROSION INHIBITORS

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☒Customer Number  
or Bar Code Label

021888

OR ☐ Correspondence address below**Name** C/O Ahaji K. Amos**Address** Grant D. Kang, Thompson Coburn LLP, One Firstar Plaza, Suite 3500**City** St. Louis**State** MO**ZIP** 63101**Country** USA**Telephone** 314-552-6123**Fax** 314-552-7123

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR :**☐ A petition has been filed for this unsigned inventor**Given Name**

(first and middle [if any]) Howard L.

**Family Name**

or Surname Vandersall

**Inventor's  
Signature***Howard L. Vandersall***Date**

12/19/01

**Residence: City** Upland**State** CA**Country** U.S.A.**Citizenship** U.S.**Mailing Address** 2137 Albright Avenue**City** Upland**State** CA**ZIP** 91784**Country** U.S.A.**NAME OF SECOND INVENTOR :**☐ A petition has been filed for this unsigned inventor**Given Name**

(first and middle [if any]) Gary H.

**Family Name**

or Surname Kegeler

**Inventor's  
Signature***Gary H. Kegeler***Date**

12/19/01

**Residence: City** Diamond Bar**State** CA**Country** U.S.A.**Citizenship** U.S.**Mailing Address** 1773 "B" South Diamond Bar Blvd.**City** Diamond Bar**State** CA**ZIP** 91765**Country** U.S.A.☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**POWER OF ATTORNEY**

Name of Applicant: Howard L. Vandersall, 2137 Albright Avenue, Upland, CA 91784-7258  
Address of Applicant: Gary H. Kegeler, 1773 "B" South Diamond Bar Blvd., Diamond Bar, CA 91765

Title: AMMONIUM POLYPHOSPHATE SOLUTIONS CONTAINING  
MULTI-FUNCTIONAL PHOSPHONATE CORROSION INHIBITORS

Serial No., if Any: to be assigned  
Filed: herewith

\_\_\_\_\_  
TO THE ASSISTANT COMMISSIONER FOR PATENTS

The Assistant Commissioner for Patents  
Washington, D.C. 20231

Honorable Sir:

I hereby appoint:

UPCHURCH, Gregory E., Reg. No. 28,482; KANG, Grant D., Reg. No. 37,651; CHICOINE, Caroline G.,  
Reg. No. 38,198; DONAHUE, Dennis JM, III, Reg. No. 43,591; HALDIMAN, Robert C., Reg. No. 45,437;  
AMOS, Ahaji K., Reg. No. 46,831; LESKO, Paul A., Reg. No. 45,364; DEAL, David R., Reg. No. 48,204;  
MADDOCK, Paul A., Reg. No. 37,877 and BUCKLEY, Kevin W., Reg. No. 45,901

All at this address:

Thompson Coburn LLP  
One Firststar Plaza  
St. Louis, MO 63101  
314-552-6000 (Phone)

as principal attorneys to prosecute this application and to transact all business in the Patent and Trademark  
Office connected therewith.

Please direct all future correspondence to:

c/o Ahaji K. Amos, Reg. No. 46,831

Grant D. Kang

Thompson Coburn LLP

One Firststar Plaza

St. Louis, MO 63101

314-552-6123

314-552-7123 (FAX)

By: \_\_\_\_\_

Miguel F. Ugarte  
Vice President and General Counsel

Date: December 13, 2001

Customer No. 021888

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### STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Howard L. Vandersall and Gary H. Kegeler

Application No./Patent No.: to be assigned Filed/Issue Date: herewith

Entitled: Ammonium Polyphosphate Solutions Containing Multi-Functional Phosphonate Corrosion Inhibitors

Astaris, LLC, a limited liability company  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
 The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.


[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

December 13, 2001  
 Date

Miguel F. Ugarte

Typed or printed name

  
 Signature

Vice President and General Counsel

Title